



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/825,278	04/15/2004	Kent Clifton Garcie JR.	HR 3.02	7956

7590 12/14/2005

Christopher D. Harrington
Harrington Law Office
447 Ada Drive SE
Ada, MI 49301

EXAMINER

TRAN, HANH VAN

ART UNIT	PAPER NUMBER
----------	--------------

3637

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/825,278

Applicant(s)

GARCIE, JR.

Examiner

Hanh V. Tran

Art Unit

3637

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>4/15/04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This is the First Office Action on the Merits from the examiner in charge of this application.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 1-6, and 15-16 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. In regard to claims 1-6, it is not clear from the disclosure how the “living hinge” and the self closer work. In regard to claims 15-16, it is not clear from the disclosure how the undermount drawer slide is “reversibly” connected to a drawer by a “quick connect device”, and how this works. For the purpose of this examination, said claims will be examined as best understood.

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. Claims 1-6, 16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claim(s) must be in one sentence form only.

Note the format of the claims in the patent(s) cited. Claim 16, "threaded screw adjuster" is already recited in claim 15, thus renders the claim indefinite.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 1-6, as best understood, are rejected under 35 U.S.C. 102(b) as being anticipated by USP 5,364,179 to Brustle et al.

Brustle et al discloses all the elements recited in the above listed claims including at least a pair of telescoping interconnected members where said members are fitted between a carcass and the sidewall of a drawers' rollers disposed between said members allowing telescopic slidable movement of the members while said rollers transfer the loading of the drawer to the carcass; stops for limiting the telescopic slidable movement of said members between a closed position and an open position; at least one self closer, such as shown in Fig 3, affixed to a first member and engageable by and in alignment to be engaged by a second member, where said self closer further includes a biasing means 6 for urging the drawer slide into a closed position when the self closer is engaged by said second member and where said self closer has a body part and a bottom part formed from a single piece and interconnected by a living hinge, and where said body part and said bottom part compatibly form a completed self closer independent from being mounted on a member when said self closer is fully assembled.

8. Claims 7-14 are rejected under 35 U.S.C. 102(b) as being anticipated by USP 6,015,199 to Netzer et al.

Netzer et al discloses a drawer slide comprising all the elements recited in the above listed claims including first and second telescoping members, a plurality of carriages 8,11,12 comprising two ends with shock absorbing coils 10.

9. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

10. Claims 15-16, as best understood, are rejected under 35 U.S.C. 102(e) as being anticipated by US 2004/0245898 to Amann et al.

Amann et al discloses a drawer slide comprising all the elements recited in the above listed claims including, such as shown in Fig 1, two members for translational movement of such undermount drawer slide between an open position and a closed position, where each such undermount drawer slide is reversibly connected to a drawer by a quick connect device, such as shown in Fig 26, which is primarily affixed to said drawer and which engages a front portion of a drawer member of said undermount drawer slide, the improvement therein comprising a quick connect device 1, such as shown in Fig 26, with an integrated vertical adjustment toggle, where said toggle is infinitely adjustable within its range of adjustability and said toggle is affirmatively

positioned for an adjustment by the turning of a threaded screw adjuster 19 that is accessible to a user when the quick connect is installed on a drawer and the drawer is thereafter raised or lowered to a desired placement within the carcass.

Conclusion

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lam et al, Gasser, Lin, Larsen, Jr., Sasse et al, Lautenschlager et al, and Ishii all show structures similar to various elements of applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hanh V. Tran whose telephone number is (571) 272-6868. The examiner can normally be reached on Monday-Thursday, and alternate Friday.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (571) 272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Application/Control Number: 10/825,278

Page 6

Art Unit: 3637

A handwritten signature in black ink, appearing to read 'Hanh V. Tran', with a long horizontal flourish extending to the right.

HVT

December 11, 2005

Hanh V. Tran

Art Unit 3637